

2003

08-28-03

1635
\$

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

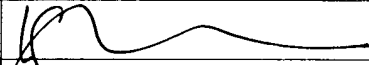
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	09/376,395
		Filing Date	August 18, 1999
		First Named Inventor	Leaf HUANG
		Art Unit	1635
		Examiner Name	R. Schnizer
Total Number of Pages in This Submission	35 + 11 refs.	Attorney Docket Number	226272002201

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form, in duplicate (2 pages) <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (26 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (1 page) <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement, Supplemental (3 pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Form PTO-1449, in duplicate (2 pages) 2. 11 references 3. Return Receipt Postcard
<div style="border: 1px solid black; padding: 5px; min-height: 100px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP Kimberly A. Bolin - 44,546	25226
Signature		
Date	August 26, 2003	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV336625925US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 08-26-03

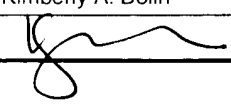
Signature:  (Anthony Soljanich)

AUG 26 2003

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003				Complete if Known																																																																																																																																																																																			
Effective 01/01/2003. Patent fees are subject to annual revision.				Application Number: 09/376,395																																																																																																																																																																																			
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Filing Date: August 18, 1999																																																																																																																																																																																			
TOTAL AMOUNT OF PAYMENT (\$) 891.00				First Named Inventor: Leaf HUANG																																																																																																																																																																																			
				Examiner Name: R. Schnizer																																																																																																																																																																																			
				Art Unit: 1635																																																																																																																																																																																			
				Attorney Docket No.: 226272002201																																																																																																																																																																																			
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																			
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td>465.00</td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td>180.00</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month	465.00	1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt	180.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																				
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																			
1053	130	1053	130	Non-English specification																																																																																																																																																																																			
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																			
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																			
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																			
1253	930	2253	465	Extension for reply within third month	465.00																																																																																																																																																																																		
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																			
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																			
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																			
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																			
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																			
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																			
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																			
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																			
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																			
1502	470	2502	235	Design issue fee																																																																																																																																																																																			
1503	630	2503	315	Plant issue fee																																																																																																																																																																																			
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																			
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00																																																																																																																																																																																		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																			
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																			
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																																																																			
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																			
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																			
FEE CALCULATION				Other fee (specify):																																																																																																																																																																																			
1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$)</td> <td>0.00</td> </tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)				(\$)	0.00																																																																																																																																						
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																				
1001	750	2001	375	Utility filing fee																																																																																																																																																																																			
1002	330	2002	165	Design filing fee																																																																																																																																																																																			
1003	520	2003	260	Plant filing fee																																																																																																																																																																																			
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																			
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																			
SUBTOTAL (1)				(\$)	0.00																																																																																																																																																																																		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>93</td> <td>-75** = 18</td> <td>x 9.00 =</td> <td>162.00</td> </tr> <tr> <td>Independent Claims</td> <td>5</td> <td>-3** = 2</td> <td>x 42.00 =</td> <td>84.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>140.00 =</td> <td>0.00</td> </tr> </tbody> </table>						Extra Claims	Fee from below	Fee Paid	Total Claims	93	-75** = 18	x 9.00 =	162.00	Independent Claims	5	-3** = 2	x 42.00 =	84.00	Multiple Dependent			140.00 =	0.00																																																																																																																																																																
		Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																			
Total Claims	93	-75** = 18	x 9.00 =	162.00																																																																																																																																																																																			
Independent Claims	5	-3** = 2	x 42.00 =	84.00																																																																																																																																																																																			
Multiple Dependent			140.00 =	0.00																																																																																																																																																																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$) 246.00</td> </tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	** Reissue independent claims over original patent	1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	SUBTOTAL (2)				(\$) 246.00																																																																																																																																													
Large Entity		Small Entity		Fee Description																																																																																																																																																																																			
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																				
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																			
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																			
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																			
1204	84	2204	42	** Reissue independent claims over original patent																																																																																																																																																																																			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																			
SUBTOTAL (2)				(\$) 246.00																																																																																																																																																																																			
**or number previously paid, if greater. For Reissues, see above				SUBTOTAL (3) (\$) 645.00																																																																																																																																																																																			
SUBMITTED BY				Complete (if applicable)																																																																																																																																																																																			
Name (Print/Type): Kimberly A. Bolin				Registration No. (Attorney/Agent): 44,546																																																																																																																																																																																			
Signature: 				Telephone: (650) 813-5740																																																																																																																																																																																			
				Date: August 26, 2003																																																																																																																																																																																			